

Message

From: Yap-deffler, Yazmine [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=000003B1FC74446480B16241E27DE52A-YYAPDEFF]
Sent: 7/21/2020 6:35:49 PM
To: Hirsh, Steven [Hirsh.Steven@epa.gov]; Leonard, Paul [leonard.paul@epa.gov]
CC: Dietz, Linda [Dietz.Linda@epa.gov]
Subject: RE: PFAS at Blades (Success Story)

It was by chance, SAM saw (and his knowledge about the brand) a container of Fumetrol, in one of the site photos that we discovered possible PFAS contamination.

Yaz

Yazmine J. Yap-Deffler, Chief
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From: Hirsh, Steven <Hirsh.Steven@epa.gov>
Sent: Tuesday, July 21, 2020 2:28 PM
To: Leonard, Paul <leonard.paul@epa.gov>
Cc: Yap-deffler, Yazmine <Yap-Deffler.Yazmine@epa.gov>; Dietz, Linda <Dietz.Linda@epa.gov>
Subject: RE: PFAS at Blades (Success Story)

DNREC closeout report (did not consider PFAS)

Steve

Steven Hirsh, Chief
Federal Facilities and Site Assessment Branch
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US EPA Region III

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From: Leonard, Paul <leonard.paul@epa.gov>
Sent: Tuesday, July 21, 2020 2:26 PM
To: Hirsh, Steven <Hirsh.Steven@epa.gov>
Cc: Yap-deffler, Yazmine <Yap-Deffler.Yazmine@epa.gov>; Dietz, Linda <Dietz.Linda@epa.gov>
Subject: RE: PFAS at Blades (Success Story)

Who did the site closeout report we reviewed

Paul Leonard, Director
Superfund and Emergency
Management Division
USEPA Region 3
Philadelphia, PA 19103
215 814 3350
Leonard.paul@epa.gov



From: Hirsh, Steven <Hirsh.Steven@epa.gov>
Sent: Tuesday, July 21, 2020 2:10 PM
To: Leonard, Paul <leonard.paul@epa.gov>
Cc: Yap-deffler, Yazmine <Yap-Deffler.Yazmine@epa.gov>; Dietz, Linda <Dietz.Linda@epa.gov>
Subject: RE: PFAS at Blades (Success Story)

Please let me know if this is ok.

BLADES GROUNDWATER SITE

Upon EPA R3 SEMD review of a site closeout report for the Blades GW site which included two electroplating sites, SEMD identified new information that Per- and polyfluoroalkyl substances (PFAS) compounds were used at a former chrome-plating facility and that could potentially affect municipal drinking water wells and residential wells near the site. Based on EPA's discovery, rather than closing out the site PFAS sampling was conducted by the Delaware Department of Natural Resources and Environmental Control (DNREC) and confirmed the presence of PFAS contamination in municipal drinking water wells above the Health Advisory Level. This led to immediate response actions by DNREC to address the PFAS contamination detected in the public water supply of Blades, Sussex County, DE. EPA R3 worked closely with DNREC, other state and local agencies, and rapidly assessed and expedited several immediate investigative actions at Blades. A coordinated response effort was performed: EPA immediately conducted residential well assessments to determine if any residential wells near the former chrome-plating facility have been impacted by PFAS. Concurrently, DNREC coordinated response actions to providing the Town of Blades an alternate source of safe drinking water. Once the drinking water contamination was understood treatment was installed on the municipal system and 8 private residences were provided point of use treatment to remove PFAS. EPA R3 also provided technical assistance, risk communication, and public meeting support to the State related to PFAS in drinking water in Blades. EPA's actions and partnership with DNREC resulted in providing safe drinking water to the Town of Blades. EPA's diligent collaboration and partnership with Delaware also resulted in proposing the Blades Groundwater site for inclusion on the National Priorities List.

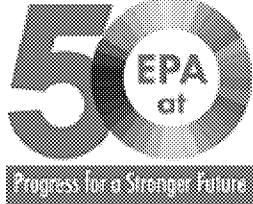
From: Leonard, Paul <leonard.paul@epa.gov>
Sent: Tuesday, July 21, 2020 11:07 AM

To: Fields, Jenifer <fields.jenifer@epa.gov>

Subject: RE: PFAS

Good morning. Thinking about Blades DE. When do you need it?

Paul Leonard, Director
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From: Fields, Jenifer <fields.jenifer@epa.gov>

Sent: Tuesday, July 21, 2020 9:00 AM

To: Leonard, Paul <leonard.paul@epa.gov>

Subject: PFAS

Hi Paul,

Is there a good success/partnership story re: PFAS that you'd like to highlight? Do we have an existing write-up?

Thanks

Jen

Jenifer Fields, Chief of Staff
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